

PROJECT ...

INDUSTRIAL CASE STUDY

CLIENT ...

APL APOLLO TUBES

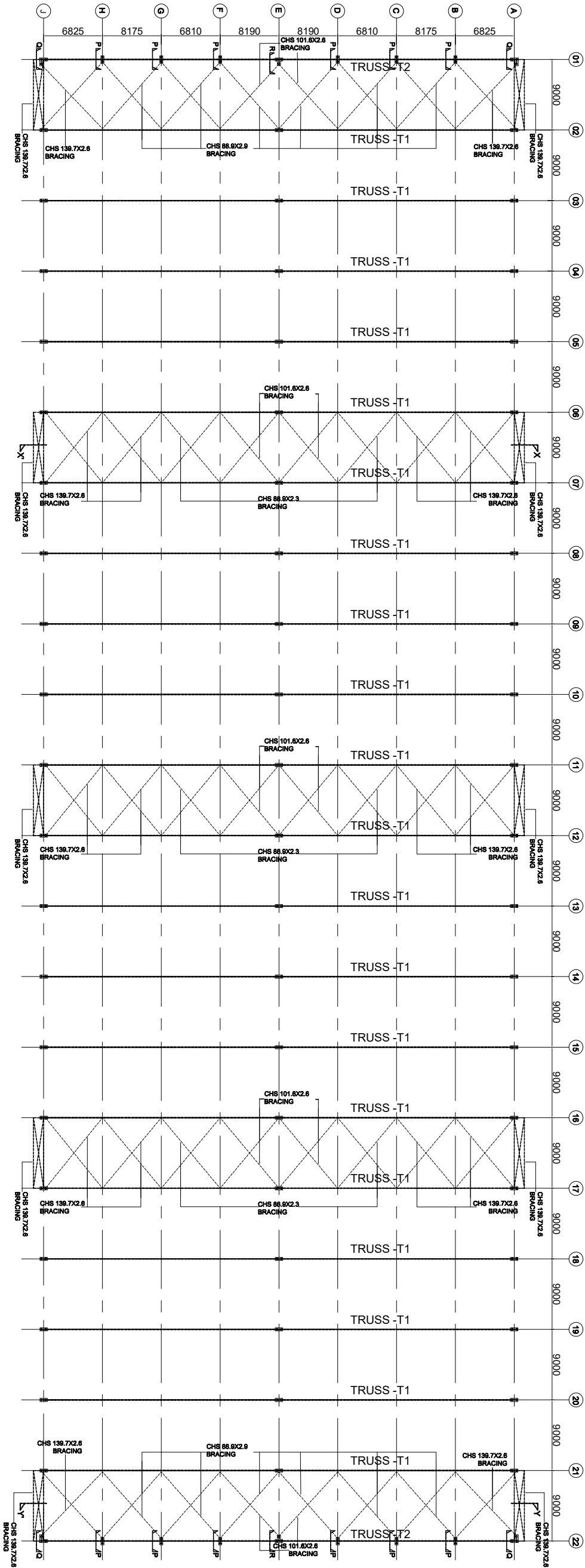
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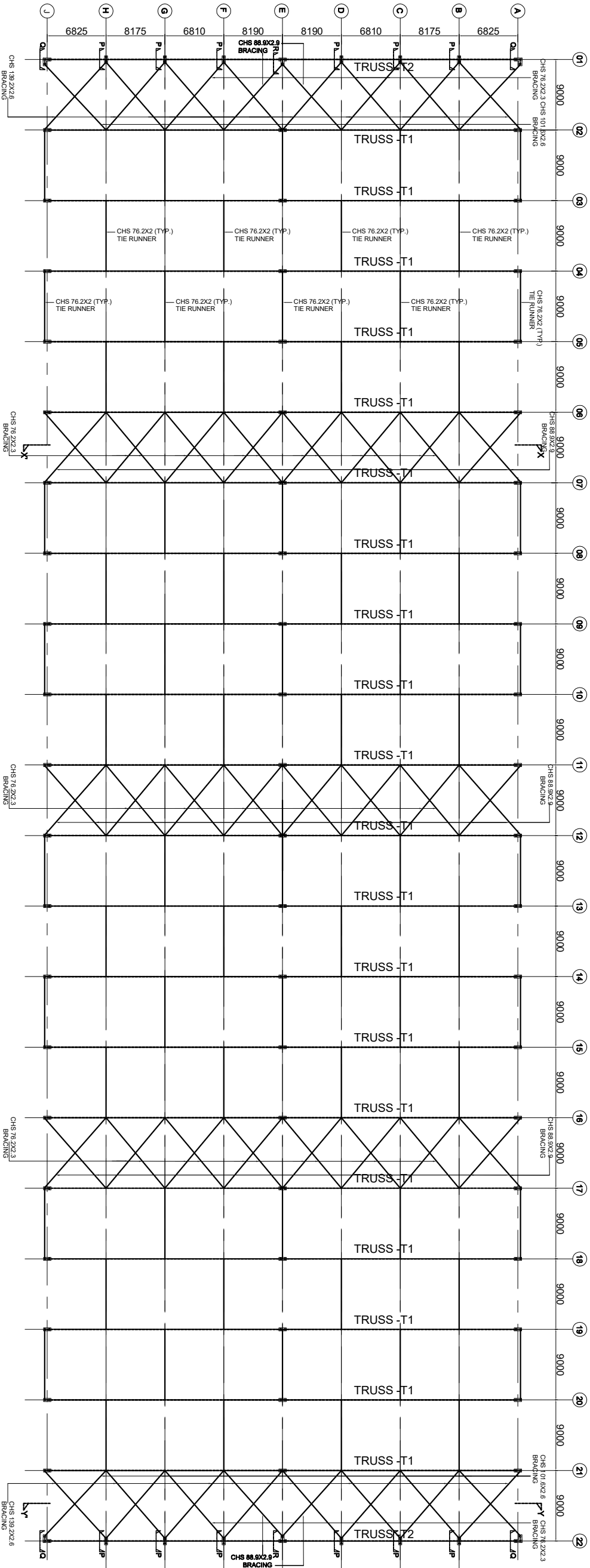
NOTE:

GRADE OF PIPES - Fe 355
(YIELD STRENGTH FY- 355 N/MM2)

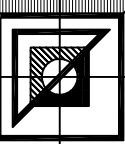
THE SHED IS SYMMETRIC
ABOUT GRID 'E'



TOP CHORD BRACING PLAN



BOTTOM CHORD BRACING PLAN



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CONTACT : 011-46047374, 9910046700, 9910046701

DRAWING TITLE: MAIN SHED ROOF BRACING PLAN (TUBULAR SECTIONS)			
DRAWING NO.: ADC/APL/20-S-101			
DESIGN	... ABHISHEK	CHECKED	... ABHISHEK
DESIGN	... ABHISHEK	APPROVED	... L.A. MURTHY
REVISIONS			
REV NO.	DATE	DESCRIPTION	ISSUED BY
R0	01.06.2020	FOR CASE STUDY	ABHISHEK

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APL APOLLO TUBES

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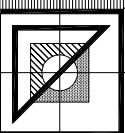
NOTE:

GRADE OF PLATES - Fe 345
(YIELD STRENGTH FY- 345 N/MM2)

GRADE OF PIPES - Fe 310
(YIELD STRENGTH FY- 310 N/MM2)

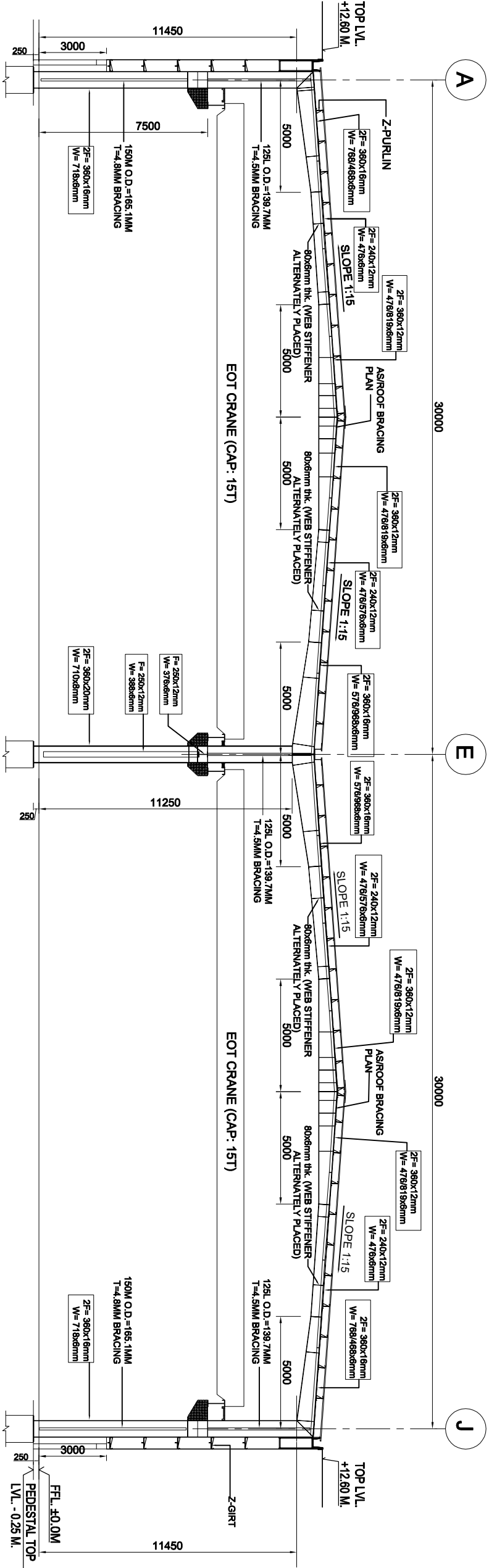
THE SHED IS SYMMETRIC
ABOUT GRID 'E'

R0	01.06.2020	FOR CASE STUDY	ABHISHEK
REV NO.	DATE	DESCRIPTION	ISSUED BY
REVISIONS			
DEALT	SHYAM	CHECKED	ABHISHEK
DESIGN	ABHISHEK	APPROVED	L.A.MURTHY
DRAWING TITLE:			
PORTAL SECTION DETAIL (BUILT-UP I SECTIONS)			
DRAWING NO.:			
ADC/APL/20-S-202			

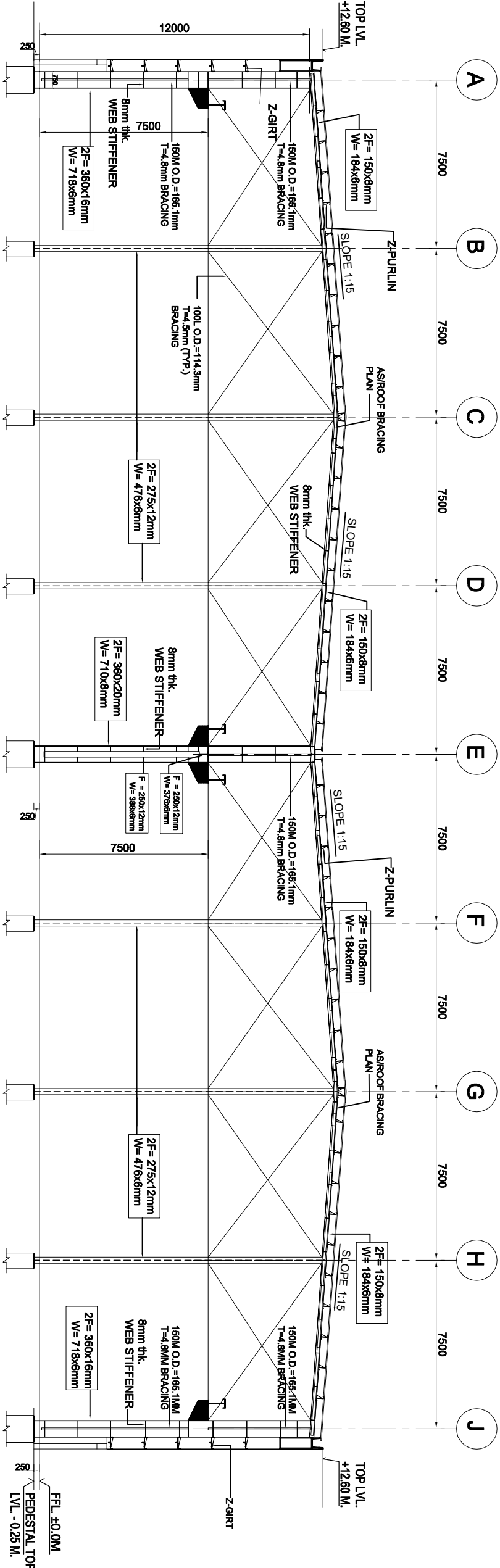


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PORTAL-P1
(SECTION -XX)



PORTAL-P2
(SECTION -YY)

PROJECT :::

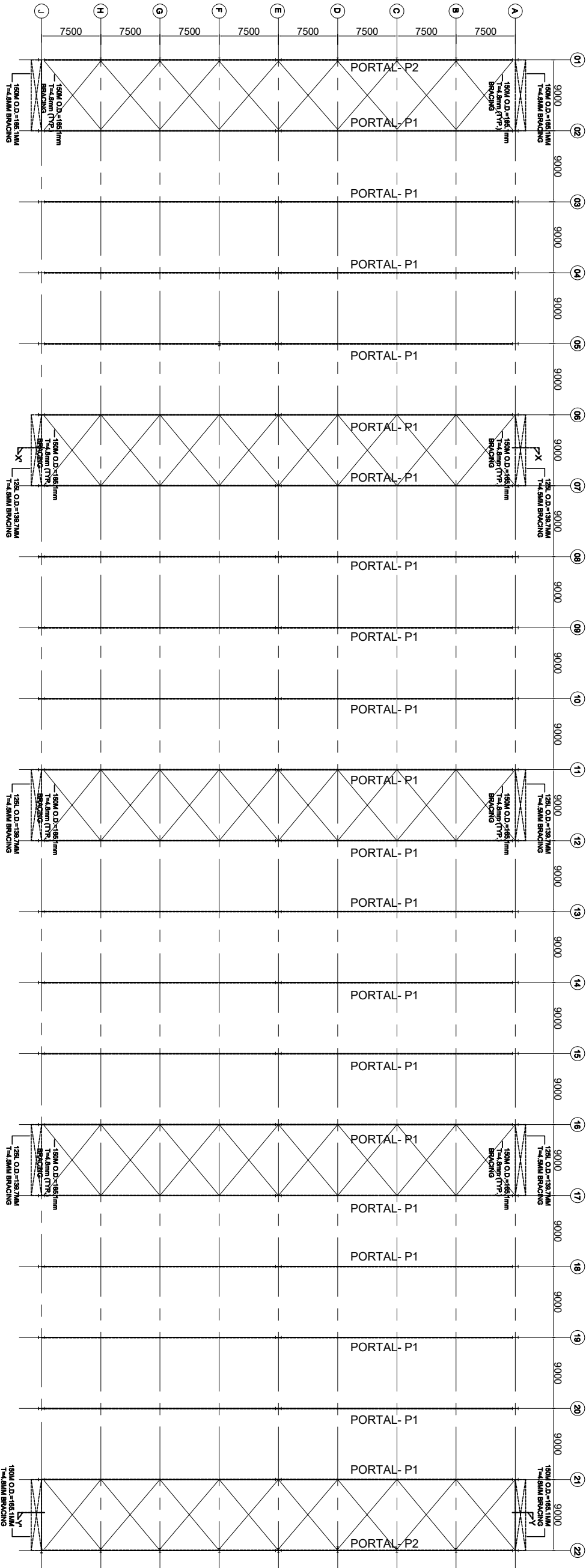
INDUSTRIAL CASE STUDY

CLIENT :::

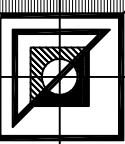
APL APOLLO TUBES

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NOTE:
GRADE OF PLATES - Fe 345
(YIELD STRENGTH FY- 345 N/MM2)
GRADE OF PIPES - Fe 310
(YIELD STRENGTH FY- 310 N/MM2)
THE SHED IS SYMMETRIC
ABOUT GRID 'E'



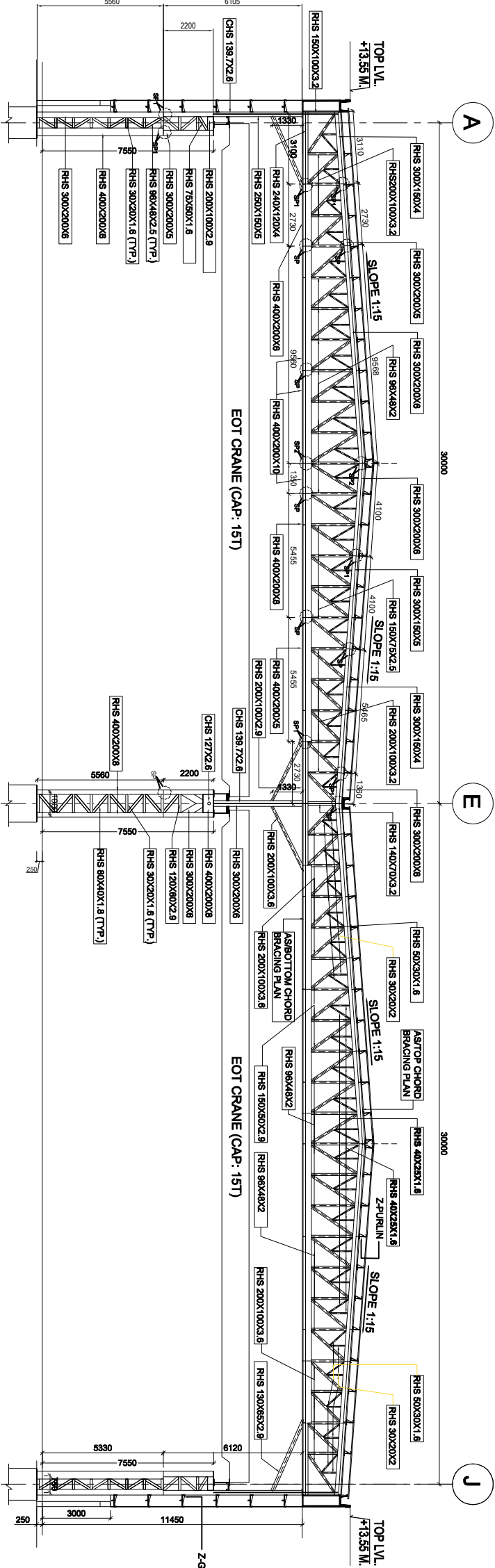
DRAWING TITLE:				
MAIN SHED ROOF BRACING PLAN				
(BUILT-UP I SECTIONS)				
DRAWING NO.: ADC/APL/20-S-201				
DESIGN	...	SHYAM	CHECKED ...	ABHISHEK
...	ABHISHEK	APPROVED ...	L.A.MURTHY	
REVISIONS				
REV. NO.	DATE	DESCRIPTION	ISSUED BY	
R0	01.06.2020	FOR CASE STUDY	ABHISHEK	



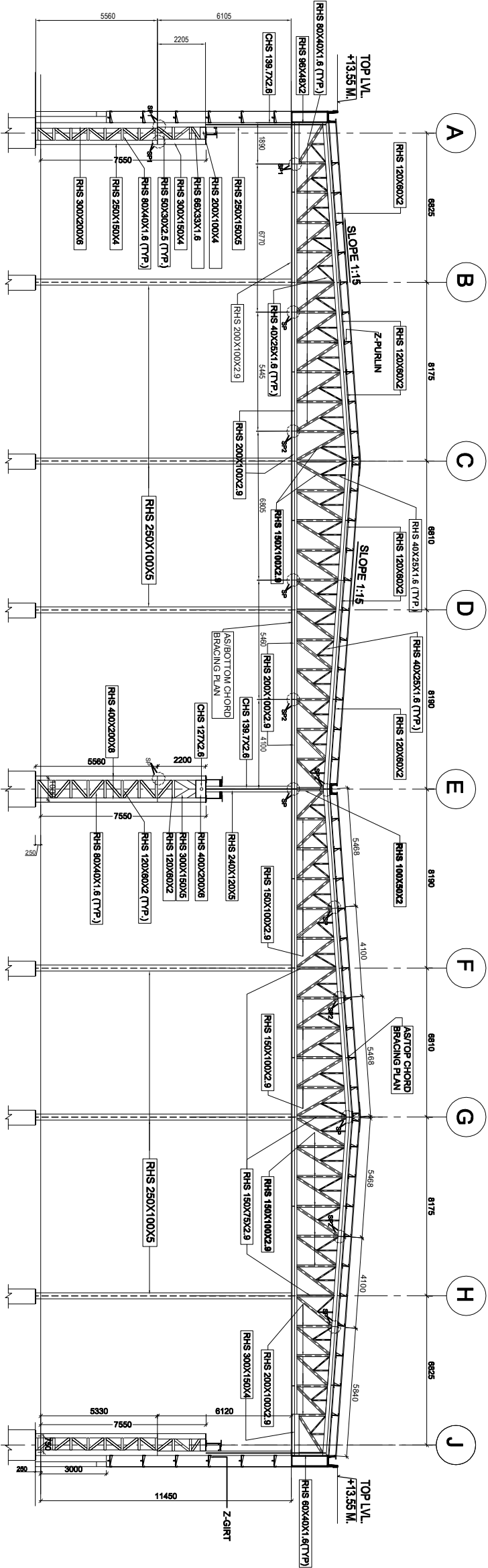
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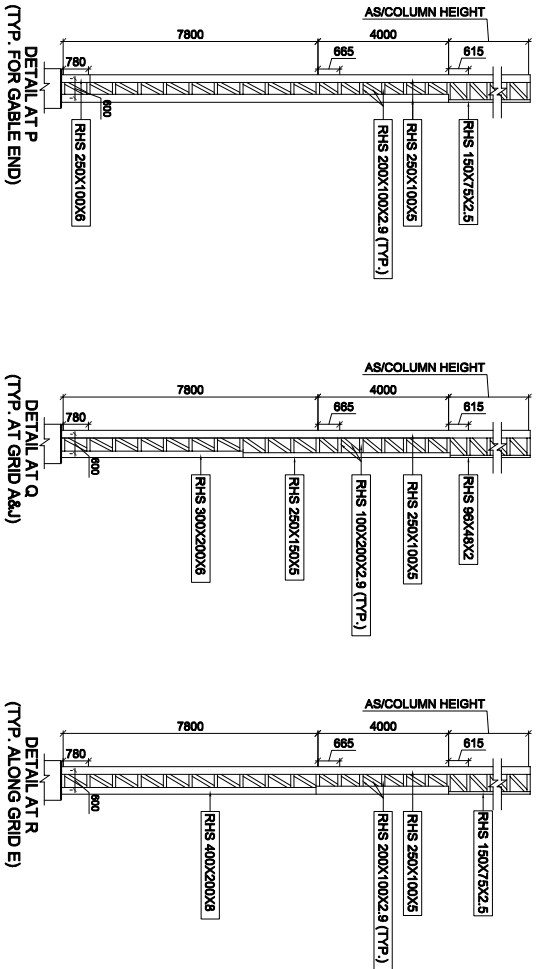
TRUSS - T1 (SECTION -XX')



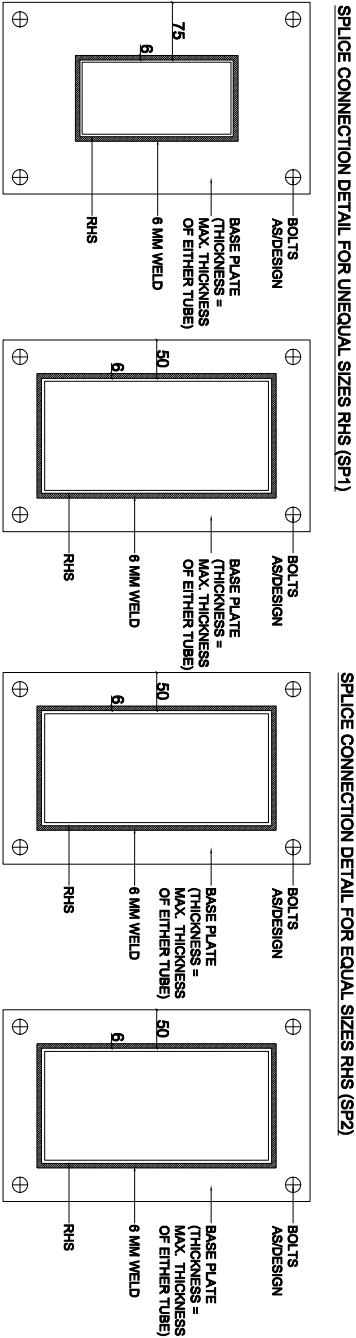
TRUSS - T2 (SECTION -YY')



TYPICAL COLUMN DETAILS



SPLICE JOINT DETAIL-



NOTE:- 'SP' ARE SIMPLE CONNECTIONS WITHOUT ANY CONNECTION PLATES AND THE TUBES ARE DIRECTLY BUTT WELDED TO EACH OTHER USING CJP WELDS.

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INDUSTRIAL CASE STUDY

CLIENT :::
APL APOLLO TUBES

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NOTE:

GRADE OF PIPES - Fe 355
(YIELD STRENGTH FY- 355 N/MM²)

THE SHED IS SYMMETRIC
ABOUT GRID 'E'

REV NO.	DATE	DESCRIPTION	ISSUED BY
R0	01.06.2020	FOR CASE STUDY	ABHISHEK

REVISIONS

DESIGN	::: JASSIKA	CHECKED	::: ABHISHEK
DESIGN	::: ABHISHEK	APPROVED	::: L.A.MURTHY

DRAWING TITLE:
TRUSS SECTIONS & DETAILS
(TUBE SECTIONS)

DRAWING NO.:
ADC/APL/20-S-102

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